

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2013-08
Marshall and Graves Counties
Julian M. Carroll Purchase Parkway – JC-9003 / 1-234.00

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County – Graves and Marshall

Route – Julian Carroll/Purchase Parkway (JC 9003)

Item No. – 1-234.00

Project Description – Reconstruct elements of the existing Julian M. Carroll Purchase Parkway between Mayfield and the Interstate 24 Interchange (approximate MP ~~25~~22 to MP 52) to upgrade geometrics to Interstate Standards. (I-69 Corridor Improvement)

II. PROJECT INFORMATION

Project Manager – Gary Valentine, P.E.

User Division – Highway Design

Approximate Fee – \$400,000 (Lump Sum)

Project Funding – Federal Funds (NH)

Project Length – Approximately ~~27~~30 miles

III. PURPOSE AND NEED

The purpose of this project is to make the necessary improvements to the Julian M. Carroll Purchase Parkway between Mayfield, KY and Interstate 24 in order to be accepted into the interstate system as a portion of Interstate 69. The project is necessary to upgrade current geometric elements to Interstate standards as explained in the I-69 Strategic Planning Corridor Study between Fulton and Eddyville, Kentucky. The final report was issued in December 2011.

IV. DBE REQUIREMENT

The Consultant team shall include a DBE Participation Plan with their response to announcement. An additional page will be allowed with the project approach in the Response to Announcement to convey this plan. A maximum of 4 points will be considered in the evaluation factors for the DBE Participation Plan.

V. SCOPE OF WORK

The selected consultant will be required to provide Preliminary Engineering services and Final Design for roadway and structure design for the reconstruction of various geometric elements along the Julian M. Carroll Purchase Parkway using the recommendations of the I-69 Strategic Planning Corridor Study and the FHWA/KYTC agreement to be established. The project study limits are from MP 25~~22~~ to MP 52 approximately on the Julian M. Carroll Purchase Parkway.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the services advertised here to be performed by in-house state forces.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

VII. AVAILABLE STUDIES

A Strategic Corridor Planning Study for I-69 was completed in 2011 for a proposed new Interstate route, which has I-69 following the existing Julian M. Carroll Purchase Parkway and Interstate 24. The final report can be found at the Division of Planning's Webpage.

<http://transportation.ky.gov/Planning/Pages/I-69.aspx>

VIII. METHOD OF DESIGN

The selected consultant shall develop highway plans utilizing the most recent CADD Standards for Highway Plans Policy.

IX. ENVIRONMENTAL

The Consultant will be responsible for the Environmental Documentation, which is anticipated to be a Categorical Exclusion Level 3.

X. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services required for the project.

XI. STRUCTURE DESIGN

The Selected Consultant shall do the necessary engineering service to submit to the KYTC an Advanced Situation Folder(s) for the appropriate applicable structure(s). The Structure Design may be performed by the Consultant. Structure Design services may be added to the Contract by Contract Modification. Prequalification in the area of Structure Design is required to be identified in the Consultant's Response to Announcement.

XII. TRAFFIC

Traffic projections and related information will be provided by the department.

XIII. PHOTOGRAMMETRIC SERVICES

The Department will be responsible for obtaining the aerial photography and will furnish manuscripts on computer disks in DGN format.

XIV. PREQUALIFICATION REQUIREMENTS

To respond to this project, the project team must be prequalified in the following areas by the date of this advertisement.

ROADWAY DESIGN

- Rural Roadway Design
- Urban Roadway Design
- Surveying

STRUCTURE DESIGN

- Spans under 500 feet

ENVIRONMENTAL AQUATIC & TERRESTRIAL ECOSYSTEMS

- Fisheries
- Macro-invertebrates
- Water Quality
- Botany
- Zoology
- Wetlands

ENVIRONMENTAL ARCHAEOLOGY & OTHER SERVICES

- Prehistoric
- Historic
- Highway Noise
- Air Quality Analysis
- Socioeconomic Analysis
- Cultural Historic Analysis
- EIS Writing & Coordination

ENVIRONMENTAL & UST SERVICES

- Hazmat Preliminary Site Assessment
- UST Preliminary Site Assessment

XV. PROCUREMENT SCHEDULE

RESPONSE DATE • Wednesday, March 6, 2013 4:30 p.m. E.S.T. (Frankfort time)

1st SELECTION COMMITTEE • March 12, 2013

2nd SELECTION COMMITTEE • March 27, 2013

PRE-DESIGN CONFERENCE • April 3, 2013

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • April 17, 2013

CONTRACT NEGOTIATIONS • May 1, 2013

NOTICE TO PROCEED • June 1, 2013

XVI. PROJECT SCHEDULE

PRELIMINARY LINE AND GRADE • October 15, 2013

JOINT INSPECTION • March 1, 2014

FINAL PLANS • July 1, 2014

XVII. EVALUATION FACTORS

1. Relative experience of consultant personnel assigned to project team with highway projects for KYTC and/or federal, local or other state governmental agencies. (15 points)
2. Capacity to comply with project schedule. (15 points)
3. Past record of performance on project of similar type and complexity. (15 points)
4. Project approach and proposed procedures to accomplish the services for the project. (15 points)
5. DBE Participation Plan (4 points)
6. Consultant's offices where work is to be performed. (2 points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XVIII. SELECTION COMMITTEE MEMBERS

1. Mike McGregor, P.E., User Division
2. David Martin, P.E., User Division
3. Carl Van Zee, PE, Secretary's Pool
4. Diana Radcliffe, PE, Secretary's Pool
5. Brad Rister, PE, Governor's Pool

